

DAVI151.001APC



JC05

09 APR 2002

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Panaccio et al.) Group Art Unit Unknown
App. No. : 10/009,919)
Filed : November 13, 2001)
For : LAWSONIA DERIVED GENE)
AND RELATED HEMOLYSIN)
POLYPEPTIDES,)
PEPTIDES AND)
PROTEINS AND THEIR USES)
Examiner : Unknown)

INFORMATION DISCLOSURE STATEMENT

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

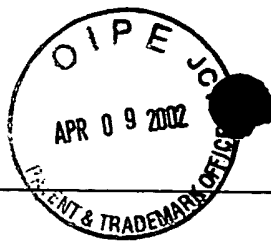
Enclosed is form PTO-1449 listing 3 references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: April 4, 2002

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PATENT

Case No. DAVI151.001APC

Date: April 4, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Panaccio et al.

Appl. No. : 10/009,919

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POLYPEPTIDES,
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PROTEINS AND THEIR USES

Examiner : Unknown

Group Art Unit : Unknown

) I hereby certify that this correspondence and all marked
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April 4, 2002

(Date)

Jennifer A. Haynes, Ph. D., Reg. No. 48,868

TRANSMITTAL LETTER

United States Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

ATTENTION: APPLICATION BRANCH

Dear Sir:

Enclosed for filing in the above-identified application are:

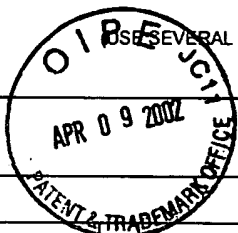
- (X) An Information Disclosure Statement.
- (X) A PTO Form 1449 with three (3) references.
- (X) The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Account No. 11-1410.
- (X) Return prepaid postcard.

Jennifer A. Haynes, Ph. D.
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Attorney of Record

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
DAVI151.001APCAPPLICATION NO.
10/009,919INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Panaccio et al.FILING DATE
November 13, 2001GROUP
Unknown

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	PCT WO 97/20050	June 5, 1997					
	PCT WO 96/39629	Dec. 12, 1996					

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	1.	Boye et al., <i>SPECIFIC DETECTION OF LAWSONIA INTRACELLULARIS IN PORCINE PROLIFERATION ENTEROPATHY INFERRED FROM FLUORESCENT rRNA IN SITU HYBRIDIZATION</i> , Vet Pathol 35:153-156 (1998)

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EXAMINER	DATE CONSIDERED
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.	